



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ronald A. Katz )  
Serial No.: 08/476,662 ) Examiner in Parent:  
Filed: June 7, 1995 ) T. Brown  
For: TELEPHONIC-INTERFACE ) Art Unit: 2601  
STATISTICAL ANALYSIS SYSTEM )  
Docket No.: 9002-1B670USE )  
(prev. 6646-101NF) )

RESPONSE TO COMMUNICATION FROM EXAMINER DATED AUGUST 6, 1996

707 Wilshire Blvd., 32nd Floor  
Los Angeles, CA 90017  
September 6, 1996

96-SEP-11 GROUP 20 RECEIVED BY MAIL: 27, FEE PAID

Assistant Commissioner  
for Patents  
Washington, DC 20231

Sir:

In response to the communication from the Examiner dated August 6, 1996, and further to the amendment filed in response to the office action dated December 27, 1995, please consider this

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D. C. 20231.

Date: September 6, 1996  
Reena Kuyper  
Reena Kuyper, Registration No. 33,830

response to the Examiner's communication as a supplement to the prior amendment.

IN THE SPECIFICATION:

At page 41, line 34, after "interface 20" insert the missing mate for the parenthesis --)---.

IN THE CLAIMS:

Please amend claims 40 as follows:

S 3b  
1 40. (Amended) An analysis control system for use with a  
2 communication facility including remote terminals for individual  
3 callers, wherein each of said remote terminals may comprise a  
4 conventional telephone instrument including voice communication  
5 means, and digital input means in the form of an array of  
6 alphabetic numeric buttons for providing data, said analysis  
7 control system comprising:

8               an interface structure coupled to said communication  
9               facility to interface each of said remote terminals for  
10          voice and digital communication, and including means to  
11          provide caller data signals representative of data relating  
12          to said individual callers developed by said remote  
13          terminals and including means to automatically receive  
14          calling terminal digital data from said communication  
15          facility;

16               voice generator structure coupled through said  
17          interface structure for actuating each of said remote  
18          terminals as to provide vocal operating instructions to each  
19          of said individual callers;

20 record structure, including memory and control means,  
21 connected to receive said caller data signals from said  
22 interface structure for accessing a file; and  
23 designation structure coupled to said interface  
24 structure and said record structure for developing  
25 individual designations for said individual callers,  
CONC<sup>26</sup> indicative of caller significance in order to isolate a  
27 subset of said individual callers at calling remote  
28 terminals.

R E M A R K S

This is a response to the communication from the Examiner dated August 6, 1996, and further to the amendment filed in response to the office action dated December 27, 1995.

To address the Examiner's indication that Applicant did not specify the point of insertion of the amendment proposed for page 41 of the specification, Applicant has indicated the exact location above. Also, the amendments to claim 40 are incorporated here with the required indication that the claim is amended under 37 C.F.R. § 1.121(b). Both of the above were omitted by secretarial oversight.

In response to the Examiner's indication that the Applicant's remarks did not point out the specific distinctions believed to render the added claims patentable over the references, Applicant urges the following remarks.

As indicated in the prior amendment, the majority of claims

50-174 are dependent claims introduced by Applicant in the immediately preceding parent application (U.S. Serial No. 08/139,307), however, not entered by the Examiner in that application due to the advanced stage of prosecution.

In a telephone conference with the Examiner, it was agreed that the dependent claims in question would be transferred to the present application. To facilitate introduction of those dependent claims in the present application, independent claims 50, 56, 97, 100, 111, 119, 125, 128, 141, 149, 151, and 159 (of the present application), directed to patentable combinations defined by claims 29, 33, 37, 53, 69, 70, 72, 77, 204, and 218 (of the immediately preceding parent application) with additional limitations were introduced. All of those claims in the immediately preceding parent application have been allowed by the Examiner and that application is due to issue on October 1, 1996.

Thus, the newly added independent claims recite combinations distinct over the prior art of record in combination with additional limitations. In the interest of brevity, a detailed explanation with respect to each of the claims was not provided previously, however, at the Examiner's request, a more detailed explanation is now presented below.

Specifically, it should be noted that independent claim 50 of the present application (U.S. Serial No. 08/139,307) recites the combination of elements of claim 29 (allowed) of the parent application, with a further limitation whereby the interface structure includes "means to automatically receive called number

identification signals to identify one of a plurality of different called numbers (such as DNIS)." Dependent claims 51-55 ultimately depend on claim 50 and recite further limitations previously submitted in the parent application.

Independent claim 56 recites the combination of elements of claim 33 (allowed) of the parent application, with a further limitation whereby the interface structure includes "means to automatically received called number identification signals (DNIS) to identify a select one of a plurality of different called numbers." Claims 57-96 ultimately depend on claim 56 and recite further limitations previously submitted in the parent application.

Independent claim 97 recites the combination of elements of claim 37 (allowed) of the parent application, with a further limitation whereby the interface structure includes "means to automatically receive called identification signals (DNIS) to identify a select format from a plurality of formats." Claims 98-99 ultimately depend on claim 97 and define further limitations previously submitted in the parent application.

Independent claim 100 recites the combination of elements of claim 53 (allowed) with minor variations. Claim 100, in its preamble, recites a "capability to recite call data signals" rather than a "**central** capability to recite call data signals" (emphasis added), as recited in claim 53. The word "central" is eliminated in the event it is construed as a geographical limitation. In addition, the qualifying step in the claim

recites "approving qualified individual callers" instead of "providing approving signals." Claims 101-110 depend on claim 100 and recite further limitations in combination with the elements recited in claim 100.

Claim 111 recites the combination of elements of claim 69 (allowed) with variations including the limitation "concealed" participation numbers and the alternative recitation of "approving qualified individual callers" instead to "providing approval signals." Claims 112-118 depend on claim 111 and recite further limitations in combination with the elements of claim 111.

Claim 119 recites the combination of elements of claim 70 (allowed) with further limitations whereby the participation numbers are "concealed" and "calling number identification signals" from the communication facility are received and at least part of them are utilized in the processing step. Claims 120-124 depend on claim 119 and recite further limitations in combination with the elements of claim 119.

Claim 125 recites the combination of claim 72 (allowed) with further limitations whereby the interface structure includes means for receiving "called number identification data (DNIS) to identify one from a plurality of called numbers." Claims 126-127 depend on claim 125 and recite further limitations in combination with the elements of claim 125.

Claim 128 recites the combination of claim 77 (allowed) with further limitations whereby the communication facility

"automatically provides called number identification data signals indicating a called number (DNIS) dialed by an individual caller and said called number (DNIS) is one of a plurality of called numbers." Claims 129-140 depend on claim 128 and recite further limitations in combination with the elements of claim 128.

Claim 141 recites the combination of claim 204 (allowed) with a further limitation of a "means to control processing formats of said analysis structure in accordance with signals automatically provided by said communication facility indicative of one of a plurality of called numbers (DNIS)." Claims 142-148 depend on claim 141 and recite further limitations in combination with the elements of claim 141.

Claim 149 recites the combination of claim 218 (allowed) with an additional limitation defined by the "multiple automatic call distributors at geographically distinct locations for receiving calls from individual callers at said remote terminals." Claim 150 depends on claim 149 and recites a further limitation in combination with the elements of claim 149.

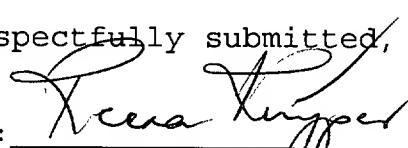
Claim 151 recites the combination of claim 53 (allowed) with additional limitations whereby the participation products are "concealed" and relate to "a dollar amount," and at least one of the plurality of operating formats "includes an automated promotional format for promoting said products." Also, claim 151 in the step of providing on-going accounting data is limited by the recitation that the "on-going accounting data for at least one of said intervals is determined at least in part by said

answer data provided by an individual caller during a call and during at least one of said intervals includes real time data provided to an individual caller on-line." Claim 152-158 depend on claim 151 and recite further limitations in combination with the elements of claim 151.

Claim 159 recites the combination of claim 37 (allowed) with further limitations relating to individual callers' credit card numbers and a "credit verification structure." In addition, the qualification structure "is controlled by" the record structure for testing caller data signals provided by the individual callers on the basis on entitlement. Claims 160-174 depend on claim 159 and recite further limitations in combination with the elements of claim 159.

Finally, as the undersigned has advised the Examiner in prior telephone conferences, additional art from the Masson reexamination proceeding has come to the Applicant's attention and is presently being considered. An information disclosure statement citing the additional art with an accompanying supplemental amendment will be submitted by the Applicant within the next few weeks.

Respectfully submitted,

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